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Borough of Keighley

Annual Report

on the work of the
Health Services

1943





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Feather Bros., Hanover Street, Keighley.

BOROUGH OF KEIGHLEY.

Health Committee.

The Worshipful the Mayor : Councillor TOM SNOWDEN, J.P.
(ex-officio).

Chairman : Councillor E. HUTCHINSON.

Vice-Chairman : Councillor W. SMITH (E), J.P.

Alderman E. WHALLEY, J.P.

Alderman M. CARROLL.

Councillor F. BAXANDALL.

Councillor F. DICKINSON.

Councillor J. PROCTER.

Councillor O. SMITH.

Councillor J. W. WARDLE.

Maternity and Child Welfare Committee.

The Worshipful the Mayor : Councillor TOM SNOWDEN, J.P.
(ex-officio).

Chairman : Councillor J. W. WARDLE.

Vice-Chairman : Councillor J. PROCTER.

Members of the Health Committee, together with four Co-opted
Members

LADY HAGGAS, J.P.

Mrs. H. S. CLOUGH

Mrs. J. GROVES

Mrs. E. WHALLEY

} Co-opted Members.

Care of Children of Women War Workers' Committee.

The Worshipful the Mayor : Councillor TOM SNOWDEN, J.P.
(ex-officio).

Chairman : Councillor J. W. WARDLE.

Vice-Chairman : Councillor J. PROCTER

Members of the Maternity and Child Welfare Committee, together with
the following Co-opted Members :

Mrs. CRAVEN LAYCOCK.

Mrs. H. HARDAKER.

Miss H. CLOUGH (resigned 18/5/43).

Mrs. N. NEWSHOLME, Jnr. (Appointed 19/5/43).

Staff.

Medical Officer of Health and School Medical Officer :

H. MAINWARING HOLT, Esq., T.D., M.B., B.S., (Lond.),
M.B., Ch.B., D.P.H. (Leeds).

Assistant Medical Officer of Health and Assistant School
Medical Officer :

Miss ISABEL MARGARET MARSHALL, M.B., Ch.B.

Assistant Medical Officer of Health and Assistant Medical Officer for
Maternity and Child Welfare :

Mrs. FLORENCE MURIEL LOUISE HOLT, M.B., Ch.B., D.P.H.

Ante and Post Natal Consultant :

Mrs. R. H. B. ADAMSON, M.D., B.S., F.R.C.O.G.

Chief Sanitary Inspector :

Mr. THOMAS LINDSAY, M.S.I.A.††§¶

Director of Cleansing :

Mr. C. ROBINSON, M.Inst.P.C.

District Sanitary Inspectors :

Mr. BAILEY THORNTON, M.S.I.A.*†

Mr. WILLIAM ASA BAILEY, M.S.I.A.*†

Mr. BERT CLEAR, M.S.I.A., M.R.San.I.*†§ +

Mr. ARTHUR HOWARD, M.S.I.A., M.R.San.I., A.I.S.E. ††§ +

Mr. JOHN WILSON, M.S.I.A., M.R.San.I.††§

(serving with H.M. Forces).

Health Visitors :

Miss D. S. McCONVILLE.

Miss M. SHIPLEY (Part-time).

Miss L. GRUNDY (Part-time). (Resigned 31/5/43).

Miss D. WEATHERHEAD. (Resigned 30/11/43).

Miss A. E. FLOCKTON (Temporary).

Miss I. FELL.

Mrs. K. M. WATERHOUSE (Temporary). (To 31/3/43).

Scabies Nurse :

Mrs. E. YATES.

Chief Clerk :

Mr. LESLIE C. HODGKISS. (Resigned 4/8/43).

Mr. KENNETH WEATHERHEAD. (Appointed 5/8/43).

Clerks :

Mr. KENNETH WEATHERHEAD. (To 4/8/43).

Miss LYDIA M. TERRY.

Miss MARIE DAVY.

Mr. ALLAN CROWTHER (Serving with H.M. Forces).

Miss MARY COTTERILL (Part-time). (Serving with H.M. Forces).

Miss MURIEL LEIGHTON (Serving with H.M. Forces).

Miss BETTIE GORDON.

Mrs. E. HOOLEY.

Miss MURIEL McDOWELL.

Miss BETTY POOLEY (Resigned 30/4/43).

Miss EVELYN HOPKINSON (Appointed 19/4/43).

Miss JEAN E. DAVY (Appointed 29/11/43).

*Certificate of the R.San.I. for Sanitary Inspectors.

†Certificate of the R.San.I. and Sanitary Inspectors' Examination Joint Board.

‡Certificate of the R.San.I. for Meat and Other Foods Inspection.

§Certificate of the R.San.I. for Smoke Inspectors.

¶Certificate of Liverpool University for Sanitary Science.

+ Certificate of City and Guilds London Institute for Boiler House Practice.

Staff at "Woodbine" Day Nursery.

Matron :

Miss H. EMPEY (Appointed 1/1/43).

Sister :

Miss V. BRIDGES.

Staff Nurse :

Miss J. M. CLARKSON.

Four whole-time Child Care Reserve Nurses and one part-time Child Care Reserve Nurse.

Three Probationers. Cook. Housemaid. Handyman.

Staff at Victoria Park Day Nursery (Opened April, 1943).

Matron :

Mrs. K. WATERHOUSE.

Deputy Matron :

Miss F. GREENSMITH.

Four whole-time Child Care Reserve Nurses. Cook. Caretaker.

Staff at Strong Close Day Nursery (Opened October, 1943).

Matron :

Miss J. SLINGSBY.

Deputy Matron :

Miss M. SENIOR.

Three whole-time Child Care Reserve Nurses. Cook. Caretaker.

BOROUGH OF KEIGHLEY.

To the Mayor, Aldermen and Councillors,
Gentlemen,

I have the honour to submit my fourteenth Annual Report on the work of the Health Services of the Borough for the year 1943.

The most urgent matter before the Local Authority is that of overcrowding. Attention has been drawn to this in previous reports, but the position has grown steadily worse. Cases are constantly being brought to the notice of the Department which it is powerless to help, but some relief is anticipated as a result of the development of the Bracken Bank Estate now under consideration.

The Home Help Scheme, sponsored by the Maternity and Child Welfare Committee, has been found difficult to administer economically. Part-time work does not appeal to women who are dependent on regular wages ; on the other hand, the resurgent nature of public midwifery makes regular employment impossible.

A reference is made to the operation of the Adoption of Children (Regulation) Act, 1939 in this Annual Report. Adoption must not be regarded as a solution of the problem of illegitimacy and whilst everything possible should be done to safeguard the health and welfare of children born under this unfortunate circumstance, every imaginable step should be taken to discourage an evil so repugnant to the life of the community.

The Health and Welfare of the town has remained remarkably good save for the incidence of Scabies and Venereal Disease—reference to these problems is made in the Report of the School Medical Officer, 1943 and in the Annual Report of the County Medical Officer of Health for the same year.

I have the honour to be, Sirs,

Your obedient servant,

H. M. HOLT,

Medical Officer of Health.

Public Health Department,
Lowfield House,
Town Hall Square,
Keighley.

BOROUGH OF KEIGHLEY.

A.—NATURAL AND SOCIAL CONDITIONS.

The population according to the Registrar's Estimate for 1943 is 53,210.

The estimated number of inhabited houses is 18,396. The rateable value is £370,801, and the sum represented by a Penny Rate gross, £1,430.

PRINCIPAL INDUSTRIES.

The average number of persons registered as unemployed during the year was 69, and in Haworth 2. These figures relate to men only. There were no women or juveniles registered as unemployed.

VITAL STATISTICS.

Births. The total number of births registered was 965, 43 of these being still-births. The Birth Rate is 18.14.

Deaths. The Deaths registered for the year are 770. The Death Rate is 14.47.

STREET ACCIDENTS.

There were 4 fatal road accidents during the year.

INFANT MORTALITY.

The number of infants dying under one year of age is 43. The Infant Mortality Rate is 44.56 per 1,000 births registered.

MATERNAL MORTALITY.

The number of women dying directly as a result of child-birth is 4. The Maternal Mortality Rate is 4.15.

GENERAL OBSERVATIONS.

The natural increase or decrease per 1,000 of the population is plus 3.67.

Poor Relief administered amounted to £10,738 3s. 0d.

B.—GENERAL PROVISION OF HEALTH SERVICES WITHIN THE BOROUGH.

1.—HOSPITALS PROVIDED.

The Hospital Services remain the same.

Fever Hospitals.—The following cases were admitted to the Keighley, Bingley and Shipley Joint Hospital at Morton Banks.

| | | | | | |
|--------------------------|-----|-----|-----|-----|-----|
| Scarlet Fever | ... | ... | ... | ... | 159 |
| Diphtheria | ... | ... | ... | ... | 54 |
| Pneumonia | ... | ... | ... | ... | 3 |
| Cerebro-Spinal Fever | ... | ... | ... | ... | 5 |
| Erysipelas | ... | ... | ... | ... | 2 |
| Puerperal Pyrexia | ... | ... | ... | ... | 1 |
| Measles | ... | ... | ... | ... | 4 |
| Whooping Cough | ... | ... | ... | ... | 3 |
| Chicken Pox | ... | ... | ... | ... | 1 |
| Dysentery | ... | ... | ... | ... | 1 |
| Acute Polio Encephalitis | ... | ... | ... | ... | 1 |
| Acute Poliomyelitis | ... | ... | ... | ... | 1 |
| German Measles | ... | ... | ... | ... | 2 |

Total 237

Smallpox Hospitals.—Accommodation is the same.

Tuberculosis Sanatoria.—Facilities remain the same.

Maternity Hospitals.—The number of confinements in the County Hospital was 262.

Children's Hospitals.—Facilities are the same.

2.—AMBULANCE FACILITIES.

The Borough is provided with three civilian ambulances which are available for accidents and the transport of the sick, etc.

Under arrangements with the local Air Raid Precautions Authority the ambulances are manned by drivers and attendants attached to the Civil Defence Rescue and Ambulance Services. Accommodation for the vehicles and personnel is provided at the Keighley and District Victoria Hospital.

The ambulances were called out on 1,386 occasions throughout the year and covered a total of 9,600 miles.

3.—CLINICS AND TREATMENT CENTRES.

School Clinics.—See Annual Report of School Medical Officer.

Maternity and Child Welfare Clinics.—Details of these services are the same.

Orthopædic Clinic, Ophthalmic Clinic and Ultra Violet Clinic.
—See Annual Report for 1938.

Dental Clinic.—No important change has been made in the services available.

Scabies Clinic.—Special facilities are in operation for the treatment of Scabies ; during the year 647 cases were treated ; a table of the results of treatment is included in this Report.

Details of Dental Treatment of Maternity and Child Welfare Patients.

| | | | | | | | |
|-------------|-----|-----|-----|-----|-----|-----|----|
| Attendances | ... | ... | ... | ... | ... | ... | 73 |
| Patients | ... | ... | ... | ... | ... | ... | 20 |

Dental Treatment of Toddlers.

| | | | | | | | |
|-------------|-----|-----|-----|-----|-----|-----|----|
| Attendances | ... | ... | ... | ... | ... | ... | 73 |
| Patients | ... | ... | ... | ... | ... | ... | 14 |

Tuberculosis and Venereal Diseases Clinics. See Annual Report of the County Medical Officer.

Home Helps.—The details of this service are the same as those shown previously. 26 applications for the services of "Home-Helps" were received and appropriately dealt with.

Ante and Post-Natal Consultant.—1 case attended the consultant in Leeds during 1943.

Mothercraft Classes.—The average attendance was 32.

4 and 5.—PROFESSIONAL NURSING AND MIDWIVES.

Details of these services are the same.

6.—INSTITUTIONAL MIDWIFERY.

Facilities are the same.

Table of Results of Treatment for Scabies in the Borough during 1943.

| Method of Treatment. | No. of Individual Cases Treated. | No. of Contacts Treated. | No. of Cases Cured. | No. under observation, 31.12.43 | No. Re-infected. | | No. requiring more than one course of Treatment. | Left the District. | Evacuees. | No. of failures with B.B. Cream |
|----------------------|----------------------------------|--------------------------|---------------------|---------------------------------|-----------------------|------------------------------|--|--------------------|-----------|---------------------------------|
| | | | | | Contacts not Treated. | Fresh exposure to infection. | | | | |
| Proscabin | 97 Men | 33 | 81 | 0 | 6 | 4 | 2 | 0 | 0 | 0 |
| | 236 Women | 71 | 195 | 0 | 8 | 24 | 0 | 0 | 0 | 0 |
| B.B. Cream | 34 Infants | 16 | 30 | 3 | 2 | 4 | 0 | 0 | 4 | 0 |
| Proscabin | 280 School Children | 45 | 318 | 12 | 8 | 62 | 10 | 0 | 6 | 0 |
| | 647 | 165 | 624 | 15 | 24 | 94 | 12 | 0 | 10 | 0 |

7.—LABORATORY WORK.

352 specimens from Hospitals and general practitioners and 869 from the Public Health Department have been submitted to the West Riding County Council for bacteriological examination.

195 samples of water have been submitted by the Waterworks Engineer for bacteriological examination.

RAINFALL.

The total annual rainfall as measured in the gauge situated at the Public Abattoir is as follows :

| | | | | | |
|-----------|-----|-----|-----|-----|-------------|
| January | ... | ... | ... | ... | 4.68 inches |
| February | ... | ... | ... | ... | 2.92 ,, |
| March | ... | ... | ... | .. | 1.07 ,, |
| April | ... | ... | ... | ... | 2.24 ,, |
| May | ... | ... | ... | ... | 2.78 ,, |
| June | ... | ... | ... | ... | 2.89 ,, |
| July | ... | ... | ... | .. | 2.34 ,, |
| August | ... | ... | ... | ... | 4.14 ,, |
| September | ... | ... | ... | ... | 3.78 ,, |
| October | ... | .. | ... | ... | 2.45 ,, |
| November | | ... | ... | .. | 2.45 ,, |
| December | ... | ... | ... | ... | 1.97 ,, |
| | | | | | — |
| Total | | | | | 33.71 ,, |
| | | | | | — |

8.—PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY.

See front page.

9.—SCHOOLS.

See separate report on School Medical Services.

C.—PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES.

1.—NOTIFIABLE INFECTIOUS DISEASES.

275 visits of investigation were paid and 244 for the purpose of disinfection.

No cases of Smallpox were notified.

(a) **Measles.**—The number of cases notified was 353. No deaths were registered.

(b) **Whooping Cough.**—The number of cases notified was 115. There was 1 death.

(c) **Scarlet Fever.**—The number of cases notified was 170. No deaths were registered. 93.5% of the notified cases were removed to Hospital.

(d) **Diphtheria.**—The number of cases notified was 55. 1 death occurred and 98.2% of the notified cases were removed to Hospital.

(e) **Cerebro-Spinal Fever.**—5 cases were notified, which were removed to Hospital. The deaths registered numbered 1.

(f) **Para-Typhoid Fever.**—1 case was notified (non-civilian).

(g) **Zymotic Enteritis (Summer Diarrhœa).**—No cases came to the notice of the Department.

(h) **Ophthalmia Neonatorum.**—2 cases were brought to the notice of the Department and they were followed up.

(i) **Puerperal Pyrexia.**—3 cases were notified. There were no deaths.

(j) **Acute Primary or Influenzal Pneumonia.**—23 cases were notified. The deaths registered numbered 44.

(k) **Tuberculosis.**—40 cases of Pulmonary Tuberculosis were notified, Non-Pulmonary cases notified being 12. 25 Pulmonary and 5 Non-Pulmonary deaths were registered.

(l) **Influenza.**—There were 5 deaths certified from this disease.

(m) **Erysipelas.**—The number of cases notified was 3. There were no deaths.

(n) **Dysentery.**—The number of cases notified was 1 (non-civilian). There were no deaths.

(o) **Acute Poliomyelitis.**—1 case was notified.

(p) **Acute Polio-Encephalitis.**—1 case was notified.

(q) **Malaria (contracted abroad).**—1 case was notified.

2.—CANCER—MALIGNANT DISEASE.

The number of deaths registered was 101. The number of cancer patients admitted from Keighley Victoria Hospital to the Radium Therapy Department of the Bradford Royal Infirmary totalled 75 and the total number of days' stay amounted to 121. Similar arrangements exist for treatment as shown previously.

D.—MATERNITY AND CHILD WELFARE.

1.—ADMINISTRATION.

The clinic facilities are the same as shown in last year's report.

Notification of Births.

Number occurring during the year, 952. Of these 25 were illegitimate and 41 were still-births. 417 of these occurred in maternity homes or institutions.

2.—SUMMARY OF VISITS PAID BY HEALTH VISITORS.

The total number of visits was 15,613.

Welfare Centres.

The days and times of the clinic sessions remain the same. Total number on registers at end of year :—

| | | | | | | |
|------------|-----|-----|-----|-----|-----|------|
| Babies | ... | ... | ... | ... | ... | 1446 |
| Ante-Natal | ... | ... | ... | ... | ... | 978 |
| Post-Natal | ... | ... | ... | ... | ... | 35 |
| Toddlers | ... | ... | ... | ... | ... | 155 |

The following summary shows the work done :—

| | Baby Attendances | Baby Weigh'gs. | A.N. Mothers. | P.N. Mothers. | Toddlers. |
|---------------|---------------------|-------------------|------------------|------------------|-----------|
| Victoria Park | 4294 | 4294 | 1149 | 40 | 225 |
| Westgate { | (Th.) 4100 | 4100 | 1258 | 28 | 81 |
| | (Fri.) 259 | 231 | | | |
| Haworth | ... 1747 | 1747 | 434 | 6 | — |
| Morton | ... 1012 | 1012 | 7 | — | — |
| Oakworth | ... 929 | 820 | 137 | — | — |

The number of infant consultations held by the medical officers in charge of the various centres was 6,185. The total number of Toddlers on the registers shows a slight decrease.

40 children were treated by artificial sunlight. Minor ailments treated were 38 and orthopædic cases treated were 53.

The number of mothers referred from the Ante-Natal Clinics for dental treatment was 20. The number of cases referred from Toddlers' Clinics for dental treatment was 14.

The Postural Clinic continues on similar lines. Details of this work are embodied in the Annual Report of the School Medical Officer for the current year.

Infant Life Protection.

3 cases came to notice during the year. 7 cases were already under supervision from the previous year. 50 visits were made.

Adoption of Children (Regulation) Act, 1939.

- (a) Total number of persons who gave notice under Section 7(3) during the year 6
- (b) Total number of children "adopted" under the Section during the year 10
(6 under 5, 4 over 5)
- (c) Number of children :—
- (i) Under supervision at the end of the year 6
- (ii) Who died during the year —
- (iii) On whom inquests were held during the year —
- (d) Particulars of any proceedings taken during the year —

3.—MILK DISTRIBUTION.

The total net cost of dried milk distribution was £1384 13s. 2d.

4.—WAR-TIME DAY NURSERIES.

| | No. of days Nursery open during year | Average daily attendances | |
|--------------------------------|--|---------------------------|-----------|
| | | 0—2 years | 2—5 years |
| "Woodbine" | 303 | 16 | 18 |
| Victoria Park (opened 12.4.43) | 212 | 11 | 12 |
| Strong Close (opened 9.10.43) | 73 | 5 | 4 |

5.—KEIGHLEY INFANTS' AID SOCIETY.

This Society still continues to readily co-operate with the Maternity and Child Welfare Committee, even though working under considerable handicaps.

F.—SANITARY CIRCUMSTANCES OF THE AREA.

WATER.

The Borough Waterworks Undertaking is described in the Annual Report for 1938.

The Water Engineer has kindly supplied the following information :—

Average daily consumption of water per head of population within the Borough for the year 1943 for all purposes—39.65 gallons per day. For domestic and unmeasured purposes 23.54 gallons per day.

195 samples of water have been bacteriologically examined and the quality of the filtered and treated water has been satisfactory. There were 10 chemical examinations.

The whole of the Oxenhope area is now on Town's water from the Oldfield Filter Beds.

Close co-operation between the two Departments continues in the matter of water supplies.

There are still numerous private water supplies, particularly in connection with farm premises, which have been frequently sampled in the past and users advised as to necessary precautions where the index of pollution indicated this as desirable. Such premises are outside the present economic possibility of having a suitable alternative wholesome supply laid on from the town's mains.

During the year two such samples were taken, which were found to be satisfactory.

Extension of town's supply to outlying districts such as Goose Eye, Stanbury and Upper Marsh, Oxenhope, where comparatively small groups of dwellings are served by private supplies, still stands deferred until after the War due to the shortage of man-power and material and the veto by the Ministry of Health on such works.

RIVERS AND STREAMS.

There has been no evidence of river or stream pollution brought to the attention of the Department during the year.

SWIMMING BATHS.

There are no privately owned swimming pools in the district, but the Corporation own two swimming baths of the first and second class types, which are described in the 1938 Report.

DRAINAGE, SEWERAGE, AND SEWAGE DISPOSAL.

The five sewage disposal works are fully described in the Annual Report for 1938.

No extension to the sewerage of the district has been carried out during the year.

SANITARY CONVENIENCES AND REFUSE ACCOMMODATION.

| | |
|--|-------------------|
| No of Water Closets in premises, including houses | 18,232 |
| No of Waste Water | do. do. ... 2,241 |
| *No of pail or tub closets | do. do. ... 69 |
| No of privies (at farms where no sewer and/or water supply is reasonably available) | ... 224 |

*Not including Air-Raid Shelters.

81 inspections were made regarding sanitary and refuse accommodation in connection with which the following improvements were effected :—

6 privies reconstructed as W.C's. and 3 privies otherwise reconstructed, 5 privies abolished.

29 closets, other than privies, reconstructed as W.C's.

30 additional W.C's. and 4 other types provided.

100 W.C's. repaired or renewed.

336 premises were provided with regulation dust-bins in lieu of unsatisfactory refuse receptacles.

SUMMARY OF SANITARY INSPECTIONS.

| | | |
|---|-----------|--------------|
| Total number of premises dealt with | | 3,232 |
| Total inspections for nuisances—Dwellings | | 1,233 |
| | Others | 1,105 |
| Total nuisances found | | 873 |
| Number abated | | 856 |
| Inspections and re-visits for other Statutory | | |
| Purposés—Inspections | | 6,718 |
| —Re-visits | | 2,558 |

| | | | | | |
|--|-----|-----|-----|-----|-------|
| Number of Sanitary Improvements effected at premises controlled by Public Health and other Legislation | ... | ... | ... | ... | 1,968 |
| Number of interviews | ... | ... | ... | ... | 1,616 |

NOTICES SERVED AND COMPLIED WITH.

| | Notices Served. | | Notices Complied with (including matters brought forward from 1942). | |
|-----------------------------|-----------------|--------|--|--------|
| | Informal | Formal | Informal | Formal |
| Public Health Acts | 305 | 110 | 254 | 76 |
| Housing Acts | 5 | — | 7 | 1 |
| Factories Act | 6 | 2 | 11 | — |
| Milk and Dairies Orders ... | 6 | 3 | 4 | — |
| Food and Drugs Act ... | 1 | — | — | — |
| Shops Act | — | — | 1 | 1 |

HOUSING.

1.—GENERAL CONDITIONS.

| | | | | | |
|-----|--|-----|-----|-----|--------|
| (a) | Total Number of Houses in Borough | ... | ... | ... | 18,396 |
| (b) | Number of working-class houses included in above | ... | ... | ... | 16,464 |
| (c) | Number of new houses built in 1943 | ... | ... | ... | Nil |

2.—OVERCROWDING.

The circumstances described in the 1941 Report have naturally progressed to a more chaotic state and no relief is anticipated from this until the Government authorise Re-housing Schemes which are, of course, under current consideration.

10 recommendations to the Housing Committee were made on the grounds of technical overcrowding following 66 investigations. Three occupiers were required to abate overcrowding where circumstances indicated that such overcrowding was avoidable. Two licences have been issued for temporary overcrowding due to abnormal circumstances.

Since the operation of the Act only 4,413 houses have been supplied with the “permitted number” by the Department.

COMMON LODGING HOUSES.

There are two in the Borough, solely used by men, and they are well maintained. 31 inspections were made.

As a result of Ministry of Health advice re the danger of Louse-borne Typhus Fever such premises are inspected weekly to determine from the evidence available the number of inmates who are actually carrying lice on their persons. An examination of the bedding reveals this state of affairs. By arrangement with the Keeper the men are as soon as practicable transported to the Disinfestation Station for appropriate treatment to their bodies clothing and other effects.

Inspection of Factories.

| Premises. | Number of | | |
|---|-------------|------------------|-----------------------|
| | Inspections | Written Notices. | Occupiers Prosecuted. |
| Factories with Mechanical Power | 106 | 2 | — |
| Factories without Mechanical Power | 192 | — | — |
| Other Premises under the Act | 3 | — | — |
| | 301 | 2 | — |

Defects found in Factories.

| Particulars | Number of Defects | | | Number of Prosecutions |
|-----------------------------|-------------------|----------|-----------------------------|------------------------|
| | Found | Remedied | Referred to H.M. Inspector. | |
| Want of Cleanliness | 2 | 2 | — | — |
| Inadequate Ventilation .. | — | 43 | 1 | — |
| Sanitary Conveniences— | | | | |
| Insufficient | — | 23 | — | — |
| Unsuitable or Defective ... | 26 | 87 | — | — |
| Not separate for sexes ... | 1 | 1 | — | — |
| Other Offences | — | — | — | — |
| Total .. | 29 | 156 | 1 | — |

SITES FOR MOVABLE DWELLINGS.

6 sites for movable dwellings were licensed subject to the sanitary conditions being brought up to the standard specified in the licences.

OUTWORKERS.

Lists were submitted by 4 employers, showing the employment of 9 persons. In every case the premises were visited and found to be satisfactory.

ATMOSPHERIC POLLUTION.

During the year no continuous observations were made owing to the existence of a circular of the Ministry of Home Security advocating the emission of black smoke with a minimum of wastage of fuel.

Soot Deposit Gauges. 12 monthly deposits collected in gauges situate at the Public Baths and Morton Cemetery are as follows :

187 tons per square mile and 142 tons per square mile respectively.

FOOD INSPECTION AND THE SUPERVISION OF FOOD PREMISES.

379 inspections were made of Food Premises.

The precautions outlined in the 1941 report are still being brought to the attention of food traders and their personnel generally.

BAKEHOUSES.

There are 75 bakehouses in the district of which 7 are basement bakehouses licensed under the Factories Act, 1937.

MEAT SUPPLY.

The circumstances are still the same as reported in the 1941 Report re private slaughterhouses and centralised slaughtering.

A 100% system of meat inspection is in force, and for the purpose of this system the Inspectors were on duty at the Public Abattoir on 667 occasions and 57 special slaughtering visits were paid to farm premises for occasional licensed slaughter of pigs.

Summary of Animals Slaughtered and Inspected at the Public Abattoir.

| | Cattle (Exclud- ing Cows) | Cows. | Calves. | Sheep & Lambs. | Pigs. |
|--|---------------------------------|-------|---------|-------------------|-------|
| Animals killed and inspected | 1422 | 834 | 1379 | 6918 | 317 |
| All Diseases except Tuberculosis : | | | | | |
| Whole carcasses condemned ... | — | 20 | 12 | 10 | 5 |
| Carcasses of which some part or organ was condemned ... | 118 | 191 | 22 | 541 | 64 |
| Percentage of the number in- spected affected with disease other than Tuberculosis ... | 8.3 | 25.3 | 2.47 | 7.96 | 21.77 |
| Tuberculosis Only. | | | | | |
| Whole carcasses condemned ... | 6 | 94 | 2 | — | 1 |
| Carcasses of which some part or organ was condemned ... | 171 | 395 | 1 | — | 19 |
| Percentage of the number in- spected affected with Tuber- culosis | 12.45 | 58.63 | 0.22 | — | 6.31 |

Number of Animals Killed and Weight in lbs. of Unsound Meat Surrendered.

| | No. of Animals Killed and Inspected | Whole Carcases. | | Part Carcases. | | Offal. | | Total. | |
|---------------|---|--------------------|-----------------|-------------------|-----------------|--------|-----------------|--------|-----------------|
| | | T.B. | Other Causes | T.B | Other Causes | T.B. | Other Causes | T.B. | Other Causes |
| Cows | 834 | 46846 | 10568 | 2110 | 1031 | 10404 | 6695 | 59360 | 18294 |
| Other Cattle | 1422 | 2798 | — | 793 | 169 | 3413 | 2213 | 7004 | 2382 |
| Sheep | 6918 | — | 491 | — | 45 | — | 771 | — | 1307 |
| Pigs | 317 | 200 | 698 | — | 239 | 383 | 328 | 583 | 1265 |
| Calves | 1379 | 238 | 547 | — | 69 | 8 | 161½ | 246 | 777½ |
| Totals | 10870 | 50082 | 12304 | 2903 | 1553 | 14208 | 10168½ | 67,193 | 24025½ |

The total weight condemned, therefore, was 40 tons, 14 cwts.,
1 qr., 1 stone, 8½lbs.

The total weight of other foodstuffs condemned was
5 tons, 13 cwts., 3 qrs., 1¾ lbs.

FOOD AND DRUGS ACTS.

The undermentioned samples were submitted to the Public Analyst :

| Samples Taken. | No. Adulterated or Doubtful. |
|---|---------------------------------|
| Milks (formal) ... 74 ... 2 | |
| Other Foods ... 21 ... 5 | |
| (formal or informal) | |
| 95 | 7 |

Adulterated Samples, etc.

| Article. | Whether Formal or Informal. | Nature of Adulteration or Irregularity. | Observations. |
|------------------------------|-----------------------------|---|--|
| New Milk | Formal | Contained only 82.3% minimum amount of fat required. | Two follow-up samples taken which were genuine. Not considered a serious case. Warning letter from Town Clerk to purveyor. |
| Self Raising Flour and Scone | Informal | Doubtful. Contained 1.34% excess sodium bi-carbonate above amount required to react with acid ingredient producing an unpleasant taste. | Not considered adulterated. Informal advice given to manufacturers. |
| Pasteurised Milk | Formal | Contained only 8% solids not fat, indicating addition of 5.8% water. | Fined £5 including costs. |
| Gin | do. | Contained 3.8% excess water. | Fined £1 and costs. |
| Whisky | do. | Contained 6.1% excess water. | Fined £1 and costs. |
| Whisky | do. | Contained 9.5% excess water. | Fined 10/- and costs. |
| Gin | do. | Contained 11.3% excess water. | Fined 10/- and costs. |

MILK SUPPLY.

Production. In the Borough are 255 cowkeepers at 261 milk farms housing approximately 3,467 cows in a total of 401 cowsheds. 52 of these farms are licensed by the West Riding County Council to produce "Accredited" milk and 4 to produce "Tuberculin Tested" milk.

Purveying. There are 219 wholesale traders (109 of these also retailing) and 180 retailing only (the latter including 132 shops registered for the sale of bottled milk). One shop-keeper is licensed to sell "Tuberculin Tested (Certified)" milk, produced and bottled in the Skipton Rural District. One licence to pasteurise bulk milk was extended for the year, and the holder of this licence retails pasteurised milk at 21 shops in the district.

644 visits to cowsheds and 271 visits to dairy premises were made.

MILK SAMPLING.

(a) To ascertain Cleanliness.

| No. obtained and sent to County Laboratory for Examination. | Grade of Milk. | Satisfactory. | Unsatisfactory. |
|---|-------------------|---------------|-----------------|
| 7 | Tuberculin Tested | 6 | 1 |
| 124 | Accredited | 97 | 27 |
| 84 | Pasteurised | 78 | 6 |
| 211 | Ordinary | 158 | 53 |
| — | | — | — |
| Total 426 | | 339 | 87 |
| — | | — | — |
| | | or 79.58%* | or 20.42%† |

*Comprises 319 produced in Keighley and 20 elsewhere.

†Comprises 84 produced in Keighley and 3 elsewhere.

(b) For Presence of Tubercle Bacillus.

Of the above samples 158 were examined by the County Laboratory for presence of T.B. : 5 of these were notified as tuberculous. The Ministry of Agriculture and Fisheries and the County Council took appropriate action which resulted in the affected animals being slaughtered.

REGISTRATION OF PREMISES.

245 premises are registered under Section 14 of the Food and Drugs Act, 1938, for either the manufacture, storage, or sale of ice cream or the preparation or manufacture of sausage, potted, pressed, pickled or preserved food.

5 transfers of occupiers were made.

Applications for the registration of 9 unsatisfactory premises are still in abeyance until the premises are made to comply with the provisions of the Act. Extensive alterations in these cases are not practicable until after the war.

4 premises are registered under Section 34 of the Food and Drugs Act, 1938, for wholesale dealing in margarine and margarine—cheese.

1 Shop is registered for the sale and storage of artificial cream under Section 28 of the Act.

LEGAL PROCEEDINGS.

The following proceedings arose out of action taken during the year :

| Acts, Orders or Regulations under which proceedings were taken. | Remarks. | Result. | Fines and Costs |
|---|---|------------|---------------------|
| Food and Drugs Act, 1938 (Sec. 24) | Milk Retailer selling milk containing 5.8% added water. | Conviction | £5 including costs. |
| Food and Drugs Act, 1938 (Sec. 3) | Retailing Gin containing 3.8% excess water. | Conviction | £1 and costs |
| do. | Retailing Whisky containing 6.1% excess water. | Conviction | £1 and costs |
| do. | Retailing Whisky containing 9.5% excess water. | Conviction | 10/- and costs |
| do. | Retailing Gin containing 11.3% excess water. | Conviction | 10/- and costs |

The following proceedings arose out of action taken in co-operation with Inspector F. Harrison, Food Enforcement Officer of the Ministry of Food :

| Acts, Orders or Regulations under which proceedings were taken. | Remarks. | Result | Fines. | Costs. |
|---|---|-------------|--------|--|
| Food and Drugs Act, 1938 (Sec. 10) | Being in possession of meat unfit for human consumption. | Conviction. | £20 | £15.15.0 Advocate's fee. £2.10.3 Witness fees £2.10.0 Costs of removing meat and bacon to Keighley Abattoir. Total £20.15.3 |
| Regulation 55 of the Defence Regulations, Ministry of Food. | Slaughtering a cow without licence. | Conviction. | £20 | |
| do. | Being in possession of Meat not obtained from Ministry of Food. | Conviction. | £10 | |
| do. | Buying cow for slaughter without licence. | Conviction. | £5 | |
| do. | Slaughtering 2 pigs without licence. | Conviction. | £10 | |
| do. | Producing bacon without licence. | Conviction. | £5 | |
| do. | Illegal use of cereals which were fit for human consumption. | Conviction. | £17 | £3.3.0 Advocate's fee 10.6 witness' fees. |

OFFENSIVE TRADES.

Number in Borough, 13, comprising 5 Tanners and Leather Dressers, 1 Tripe Boiler, 1 Bone Boiler and Fat Refiner, 2 Tripe Boilers and Gut Scrapers, 1 Fat Refiner and 3 Rag and Bone Dealers. The 59 Fish Friers, whose trade at the moment is not regarded as offensive, are now all registered under the provisions of the Food and Drugs Act, 1938.

Number of Inspections made—113.

REPRESSION OF VERMIN.

Rats.

207 visits were paid to rat infested premises and advice given.

468 visits were paid by the Ratcatcher to infested premises and 465 rats were known to have been caught or baits taken. It is, of course, impossible to record how many rats have been destroyed in addition to this figure as a result of advice given.

Verminous Houses and Household Effects.

The facilities for disinfestation prior to removal to Corporation houses, as described in the 1938 report, are still available.

653 inspections were made of 272 alleged verminous premises, following which liquid and gaseous vermicide treatment has been carried out in 71 instances by a private contractor.

In addition to this formal action, other informal action in the form of advice has resulted in numerous other premises being treated by owners and occupiers to repress vermin.

DISEASES OF ANIMALS ACTS AND ORDERS.

The Chief Sanitary Inspector is the Council's Inspector under these Acts and senior officers of the Police act as officers of Local Authority for the purpose of granting licences and other administrative duties. A summary of action taken by all officers, including the Divisional Inspector of the Ministry of Agriculture and Fisheries is as follows :

Anthrax Order, 1938.

In 1943 there were 3 suspected cases, none of which was confirmed.

Tuberculosis Order, 1938.

74 Form "A" Notices were served. Of these 5 were withdrawn and 69 animals were slaughtered.

Swine Fever Order, 1938.

There were 9 suspected cases, none of which was confirmed by the Ministry.

Regulation of Movement of Swine Order, 1922.

2 Form "A" Licences were issued affecting the movement of 3 fat pigs for slaughter.

Sheep Scab.

There was one suspected outbreak in 2 sheep which was confirmed. The prescribed notices re dipping and isolation, etc. were served in connection therewith.

Foot and Mouth Disease Order, 1928.

There were no cases notified within the Borough.

140 licences issued in connection with movement of cattle for slaughter and occupation purposes.

RAG FLOCKS ACT, 1911 to 1928.

FABRICS (MISDESCRIPTION) ACT, 1913.

No action found necessary.

SHOPS ACT, 1934.

7 unsatisfactory conditions under the Shops Acts were remedied, consisting of improved ventilation, provision of washing facilities, sanitary accommodation and general essential maintenance work.

G.—CLEANSING.

Refuse Collection and Disposal.

The following table gives the classified loads from each district during the year.

| District | House Refuse | | Trade Refuse | | Night Soil No. of Pails | Abat- toir Refuse | Mis- cella- neous |
|---------------------|--------------|-------------|--------------|------------|-------------------------------|-------------------------|-------------------------|
| | Team | Motor | Team | Motor | | | |
| Keighley Old Boro' | 500 | 3847 | 23 | 316 | 6565 | 136 | 873 |
| Riddlesden & Morton | — | 401 | — | 52 | 579 | — | — |
| Oxenhope | 553 | — | — | — | 3604 | — | 9 |
| Haworth | — | 418 | — | 52 | 2308 | — | — |
| Newsholme | — | 10 | — | — | 2096 | — | — |
| Oakworth—Contract | 678 | 156 | — | — | 1356 | — | — |
| Stanbury—Contract | 164 | — | — | — | 3756 | — | — |
| Total | 1895 | 4832 | 23 | 420 | 20264 | 136 | 882 |

The Cleansing Department is responsible only for the collection and disposal of Household Refuse and Reclamation of Waste Materials.

A great hardship has been caused to the working of the Department by the scarcity of labour and the increasing efforts for the collection of more Salvage, but the work generally has been carried out in a satisfactory manner, although at times collections have been most irregular, thereby causing a few minor complaints to be received.

The disposal of Refuse is on the controlled system of Tipping. There are six tips throughout the District : Marley, 1 (Main Tip); Oakworth, 2 (Bogthorn and Cemetery); Oxenhope, 1; Stanbury, 1; and Oldfield, 1.

The whole of the work except Oakworth and Stanbury is carried out by direct labour; these two districts are done by contract.

Salvage.

A certain amount of Salvage has been dealt with in recent years, but it is now on a much larger scale. The following table gives the figures for the year under review.

| | T. | C. | Q. | | £ | s. | d. |
|---------------------------|-----|----|----|-----|-------|----|----|
| Waste Paper | 368 | 9 | 0 | ... | 2303 | 7 | 4 |
| Scrap Metal | 38 | 12 | 1 | ... | 90 | 3 | 11 |
| Baled Scrap | 40 | 16 | 3 | ... | 67 | 13 | 2 |
| Non-Ferrous Metals | 0 | 12 | 1 | ... | 26 | 7 | 5 |
| Textiles | 7 | 18 | 1 | ... | 75 | 4 | 7 |
| Jars and Bottles | 5 | 12 | 2 | ... | 27 | 16 | 5 |
| Cullett | 3 | 0 | 0 | ... | 2 | 10 | 0 |
| Manures | 84 | 0 | 0 | ... | 18 | 4 | 0 |
| Kitchen Waste | 123 | 10 | 3 | ... | 184 | 19 | 1 |
| Blood | 19 | 19 | 3 | ... | 15 | 14 | 0 |
| Bones | 11 | 14 | 0 | ... | 53 | 5 | 8 |
| Rubber | 4 | 19 | 0 | ... | 14 | 17 | 0 |
| Total | 709 | 4 | 2 | | £2880 | 2 | 7 |

In addition to the foregoing, approximately 50 tons of metals have been sold by other Departments which realised £154, bringing the total salvage to £3,034.

During the year, the last week in August and the first week in September, a great Book Drive was held in accordance with the Ministry's request, which proved a success. A central receiving depot was opened at the junction of Cavendish Street and Cooke Lane, being a shop kindly loaned by Mr. Fred Moore free of charge.

The total number of Books collected was 159,283 ; these were distributed as follows : For Salvage, 152,720 ; for the Services, 5,241 ; for Libraries, 1,322.

Kitchen Waste.

During the year 300 Bins have been placed and the result of collection has been most gratifying, as will be seen from the foregoing table.

With regard to the Salvage of Rags, other textiles and Bones, these in my opinion could be increased considerably.

Thanks are due to the staff for the energetic way in which they have carried out their duties.



